

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE C-1

July 2, 2002

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS
ALL SUPERVISORIAL DISTRICTS
3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000638 - Bull Creek RC Box Storm Drain Repair Under John F. Kennedy High School, City of Los Angeles (3 and 5), Truesdell Corporation of California, in amount of \$35,000.

Project ID No. FMD0002014 - Flood Maintenance Channel General Improvements - East Area, vicinities of Irwindale and Monrovia (1 and 5), Dalaj Int'l Corp., in amount of \$19,167.90.

Project ID No. RDC0010966 - Bradshawe St., vicinity of Montebello (1), All American Asphalt, in amount of \$37,824.

Project ID No. RDC0011005 - Magic Mountain Parkway, City of Santa Clarita (5), Granite Construction Company, amounting to a credit of \$110,168.25.

Project ID No. RDC0011239 - Angeles Vista Blvd., et al., vicinities of Windsor Hills and View Park (2), Sully-Miller Contracting Company, in amount of \$56,000.

Project ID No. RDC0011448 - City Terrace Dr., vicinities of City Terrace and Boyle Heights (1), Madison Paving, Inc., in amount of \$69,000.

Project ID No. RDC0013415 - Ventura Blvd., et al., vicinity of Calabasas (3), Tyner Paving Company, in amount of \$10,000.

Project ID No. RDC0013431 - Lemoli Ave., vicinity of Hawthorne (2), Sully-Miller Contracting Company, in amount of \$26,000.

CC 7765 - San Pedro Area Street Sweeping, vicinities of Harbor City, Rolling Hills, and San Pedro (2 and 4), R. F. Dickson Company, in amount of \$6,091.51.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification are changes in work which I ordered for Project ID Nos. RDC0011005 and RDC0013415; and Cash Contract 7765.

Also enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. FCC0000638, FMD0002014, RDC0010966, RDC0011239, RDC0011448, and RDC0013431.

<u>Implementation of Strategic Plan Goals</u>

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

The Honorable Board of Supervisors July 2, 2002 Page 3

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from a credit of \$110,168.25 to an increase of \$69,000.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

The Honorable Board of Supervisors July 2, 2002 Page 4

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES
Director of Public Works

RKM:tn

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Enc. 9

cc: Chief Administrative Office

County Counsel

Office of Affirmative Action Compliance

PROJECT ID NO. FCC0000638, BULL CREEK RC BOX STORM DRAIN REPAIR UNDER JOHN F. KENNEDY HIGH SCHOOL (City of Los Angeles),

Supervisorial Districts 3 and 5, Contractor: Truesdell Corporation of California

Project Description:

Repair of a reinforced concrete box storm drain.

Changes in Work:

(1)	Variations of Bid Quantities	\$20,000.00
(2)	Weld Rebar to Soffit Anchors	<u>15,000.00</u>

Total \$35,000.00

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) In order to adequately secure steel reinforcement bars (rebar), it will be necessary to weld rebar to anchors required in each of the four storm drain boxes. The welded rebar will serve as a rigid support to which rebar required by the plans can be tied. This work was not shown on the plans.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Twelve additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount \$1,919,617.00
Changes in work to be authorized 35,000.00

Revised contract amount \$1,954,617.00

HH:pb

PROJECT ID NO. FMD0002014, FLOOD MAINTENANCE CHANNEL GENERAL IMPROVEMENTS - EAST AREA (in the vicinities of Irwindale and Monrovia), Supervisorial Districts 1 and 5, Contractor: Dalaj Int'l Corp.

Project Description:

Removal of channel right-of-way fence and installation of ornamental galvanized steel picket fences and gates at various highly visible locations along Santa Anita Wash and Sawpit Wash.

Changes in Work:

(1)	Variations in Bid Quantities	\$ 2,800.00
(2)	Remove and Replace Sidewalk	1,599.56
(3)	Deliver Fencing Material	1,012.55
(4)	Material Delivery	643.79
(5)	Installation of Caps on Fence Pickets	7,262.00
(6)	Purchase Additional Fence	5,850.00
	Total	\$ <u>19,167.90</u>

<u>Description of Changes</u>:

- (1) The original contract amount is based upon estimated bid quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) Your Board previously approved a change in work to remove and replace a section of the sidewalk in order to construct ornamental fencing and posts in accordance with the plans. The cost of this work will exceed the original estimate by the amount shown.
- (3) Your Board previously approved a change in work to reimburse the contractor for delivering fencing materials to a project site which was later deleted from the contract. The cost of this work will exceed the original estimate by the amount shown.

- (4) It will be necessary to compensate the contractor for delivering additional fencing material to a Public Works storage facility.
- (5) In order to protect the galvanizing and prevent moisture from getting into the pickets and forming rust, it will be necessary to install plastic caps on the tops of the pickets. This work is not shown on the plans.
- (6) It will be necessary to compensate the contractor for purchasing additional fencing material that Public Works will store and use for future maintenance and repairs.

The costs for Item 1 will be based on contract unit prices. The costs for Items 2 through 5 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 6 was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$538,387.00
Changes in work previously approved	
by the Board	104,590.64
Changes in work to be authorized	<u> 19,167.90</u>
Revised contract amount	\$ <u>662,145.54</u>

LAT:tn

PROJECT ID NO. RDC0010966, BRADSHAWE STREET (in the vicinity of Montebello), Supervisorial District 1, Contractor: All American Asphalt

Project Description:

Reconstruction of roadway pavement, curb, gutter, and sidewalk; construction of curb ramps; installation of a street lighting system; and planting of parkway trees.

Changes in Work:

Variations in Bid Quantities

\$37,824.00

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes will be based on contract unit prices.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$399,399.99
Changes in work to be authorized	<u>37,824.00</u>

Revised contract amount \$437,223.99

MLM:tn

PROJECT ID NO. RDC0011005, MAGIC MOUNTAIN PARKWAY (City of Santa Clarita), Supervisorial District 5, Contractor: Granite Construction Company

Project Description:

Widening and reconstruction of roadway pavement.

Changes in Work:

(1)	Variations in Bid Quantities	(\$147,785.89)
(2)	Reconstruct Pavement	11,280.40
(3)	Grind Existing Asphalt	10,000.00
(4)	Build Wood Fence	1,000.00
(5)	Asphalt Concrete Adjustment	<u>15,337.24</u>
	Total	(\$ <u>110,168.25</u>)

Description of Changes:

- (1) The original contract amount is based upon the estimated quantities of the various bid items. The contractor will be paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated quantities and actual quantities.
- (2) Your Board previously approved a change in work to reconstruct the pavement on the south side of Magic Mountain Parkway. While the project plans show 6" thick pavement with 4" base material, the existing pavement is actually 21" thick with no base material. It will be necessary for the contractor to remove all of the pavement and place increased quantities of base material. The cost of this work will exceed the original estimate by the amount shown.
- (3) It will be necessary to grind the existing asphalt pavement between Station 250+70 and 257+00 in order to transition between the new and the existing pavement. This work is not included in the plans.

- (4) It will be necessary to build a wooden fence around the inlet of an existing box culvert at Station 251+00. This work is not included in the plans.
- (5) The contract specifications stipulate that the final payment for the asphalt concrete pavement will be adjusted based on the density of the asphalt concrete as determined by compaction testing.

The costs for Item 1 will be based on contract unit prices. The costs for Item 2 through 4 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 5 is stipulated in the contract specifications.

Fourteen additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,565,355.00
Changes in work previously approved	
by the Board	103,895.00
Changes in work to be authorized	<u>(110,168.25</u>)
Revised contract amount	\$ <u>1,559,081.75</u>

AD:lm/tn

PROJECT ID NO. RDC0011239, ANGELES VISTA BOULEVARD, ET AL.

(in the vicinities of Windsor Hills and View Park), Supervisorial District 2, Contractor: Sully-Miller Contracting Company

Project Description:

Resurfacing and reconstruction of roadway pavement.

Changes in Work:

(1) Exploratory Excavation\$ 6,000.00(2) Site Maintenance\$ 50,000.00

Total \$56,000.00

Description of Changes:

- (1) The contractor was directed to perform 20 exploratory excavations along Angeles Vista Boulevard to determine the depth and location of two waterlines which will impact construction of the contract work.
- (2) California-American Water Company will replace an existing water main with a new 16" waterline prior to construction of the street improvements. However, during the three months required to construct the waterline, our contractor will continue to be responsible for site maintenance including maintaining traffic control, dust control, grading, and local access and is entitled to be compensated for this work. All costs associated with this delay will be billed to California-American Water Company.

The cost for Item 1 is stipulated in Subsection 4-1.3.3 of the contract specifications. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Ten additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount Changes in work to be authorized	\$1,337,152.83 56,000.00
Revised contract amount	\$ <u>1,393,152.83</u>

JE:ssa/tn

<u>PROJECTIDNO. RDC0011448, CITY TERRACE DRIVE</u> (in the vicinities of City Terrace and Boyle Heights), Supervisorial District 1, Contractor: Madison Paving, Inc.

Project Description:

Installation of an irrigation system; planting of shrubs and trees; resurfacing of roadway pavement; reconstruction of medians, sidewalk, driveways, curb, and gutter; construction of cross gutters, curb ramps, and bus pads; installation of a pedestrian crosswalk; and modification of traffic signals.

Change in Work:

Median Landscaping

\$69,000.00

Description of Change:

It will be necessary to install landscaping and an irrigation system in the median at the intersection of Beverly Boulevard and Pomona Boulevard east of Woods Avenue. This work is needed to improve the appearance of this highly visible intersection. The cost for this change was negotiated as provided in Subsection 3-2 of the contract specifications.

Thirty additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$1,009,940.72
Changes in work previously approved	
by the Board	317,154.27
Change in work to be authorized	69,000.00
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Revised contract amount	\$ <u>1,396,094.99</u>

HH:rb

PROJECT ID NO. RDC0013415, VENTURA BOULEVARD, ET AL. (in the vicinity of Calabasas), Supervisorial District 3, Contractor: Tyner Paving Company

Project Description:

Reconstruction and resurfacing of existing roadway pavement; construction of curb and gutter; and reconstruction of curb, gutter, sidewalk, driveways, curb ramps, and alley intersections.

Change in Work:

Water Main Impacts and Mobilization

\$10,000.00

Description of Change:

The contractor had to stop work to allow the Las Virgenes Municipal Water District to complete the construction of a water main located within our proposed roadway reconstruction. It will be necessary for the contractor to remobilize after the completion of the water main. The contractor is entitled to be compensated for remobilization costs. We will seek reimbursement for this added cost from the Water District. The cost for this change was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$252,496.42
Change in work to be authorized	<u> 10,000.00</u>

Revised contract amount \$262,496.42

HYL:pb/tn

<u>PROJECT ID NO. RDC0013431, LEMOLI AVENUE</u> (in the vicinity of Hawthorne), Supervisorial District 2, Contractor: Sully-Miller Contracting Company

Project Description:

Resurfacing and reconstruction of roadway pavement, curb, gutter, and sidewalk; construction of driveways and cross gutters.

Changes in Work:

(1)	Exploratory Excavation	\$ 6,000.00
(2)	Site Maintenance	<u>20,000.00</u>

Total \$26,000.00

Description of Changes:

- (1) The contractor was directed to perform 20 exploratory excavations along Lemoli Avenue to determine the depth and location of a 6" waterline which will impact construction of the contract work.
- (2) Southern California Water Company will excavate and encase three 6" waterlines to protect them in place prior to construction of the street improvements. However, during this delay, expected to be approximately four weeks, our contractor will be compensated for the site maintenance of this project, which will include dust control, grading, and maintaining barricades. All costs associated will be billed to Southern California Water Company.

The cost for Item 1 was stipulated as provided in Subsection 4-1.3.3 of the contract specifications. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Twenty-two additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$329,545.10
Changes in work to be authorized	26,000.00

Revised contract amount \$355,545.10

JE:ssa

<u>CASH CONTRACT 7765, SAN PEDRO AREA STREET SWEEPING</u> (in the vicinities of Harbor City, Rolling Hills, and San Pedro), Supervisorial Districts 2 and 4, Contractor: R. F. Dickson Company

Project Description:

Weekly sweeping of curbed streets, curbed medians, and improved alleys for a three-year period.

Changes in Work:

(1)	Sweeping of Streets - Extension of Contract	\$6,009.89
(2)	Sweeping of an Additional Street	<u>81.62</u>
	Total	\$ <u>6,091.51</u>

<u>Description of Changes</u>:

- (1) It is necessary to extend the current contract 12 weeks until a new contract is in place.
- (2) It is necessary to provide sweeping on Amber Lynn Court. This work was not included in the contract.

The costs for Items 1 and 2 will be based on contract unit prices.

Eighty-four additional calendar days will be required because of these changes.

Revised Contract Amount:

Original contract amount Changes in work to be authorized	\$77,851.80 <u>6,091.51</u>
Revised contract amount	\$83,943.31

LAT:tn